

INTRODUCTION.

Neuroinclusive Design and the Role of Demountable Wall Systems

01 | COURSE DIRECTORY.

- + Building Science and Performance
- + Design and Design Services
- + Neurodiversity

02 | CREDIT.

- + 2 LU/HSW

03 | COURSE DESCRIPTION.

- + This course explores the principles of neuro-inclusive design with a focus on how built environments can better support individuals with ADHD, autism, and diverse sensory processing needs.
- + Emphasizing flexibility and user control, the course highlights the role of adaptable architectural solutions—particularly demountable wall systems—in creating environments that can shift between high- and low-stimulation settings. Through case studies and applied design strategies, participants will learn how to create responsive, inclusive spaces that enhance focus, reduce sensory overload, and support a wider range of cognitive experiences.

04 | LEARNING OBJECTIVES.

- + Understand neuroinclusive design principles.
- + Identify sensory challenges in ADHD and autism.
- + Analyze environmental impacts on focus and well-being.
- + Apply design strategies using adaptable systems.